

FIG. 1

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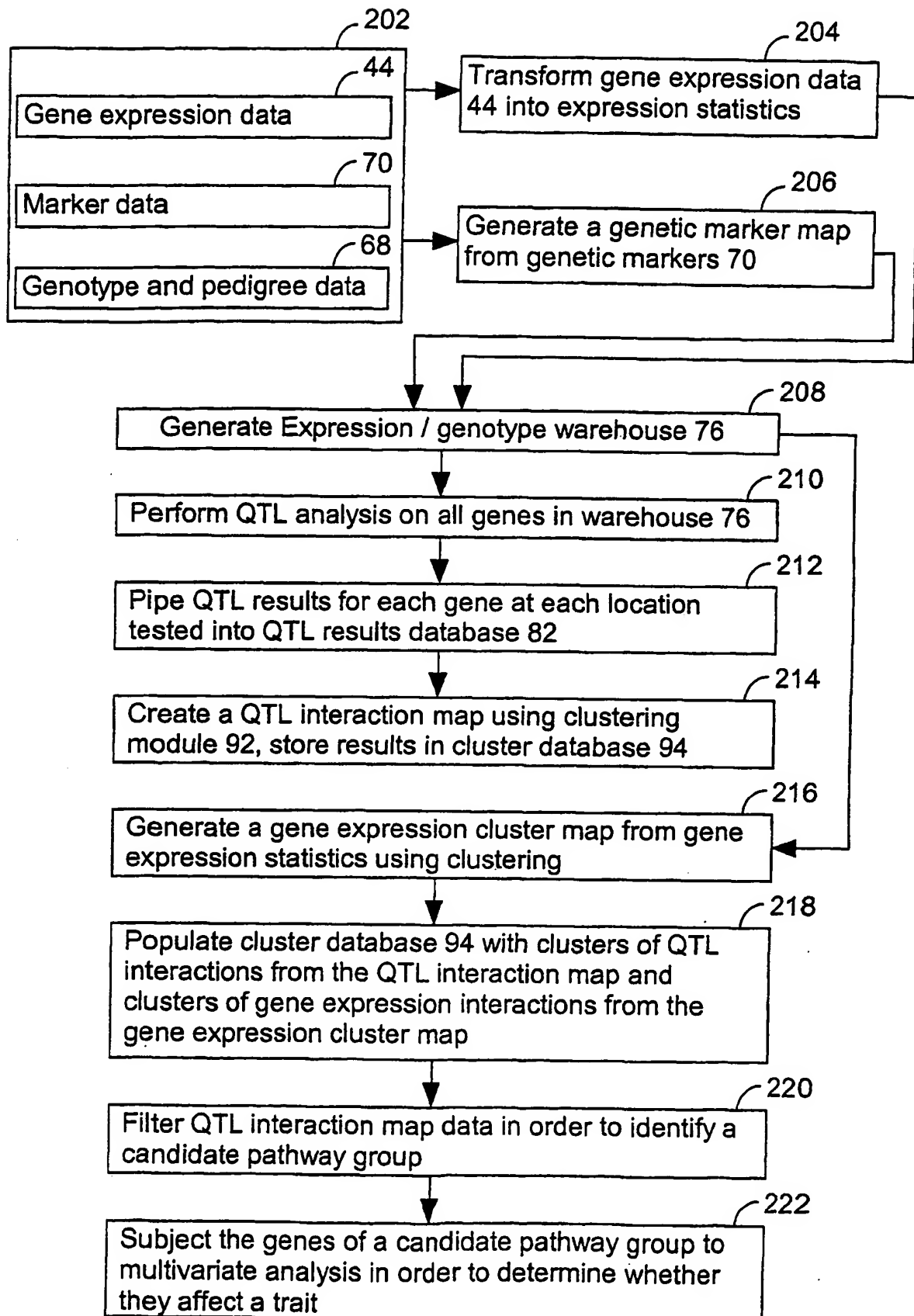


FIG. 2

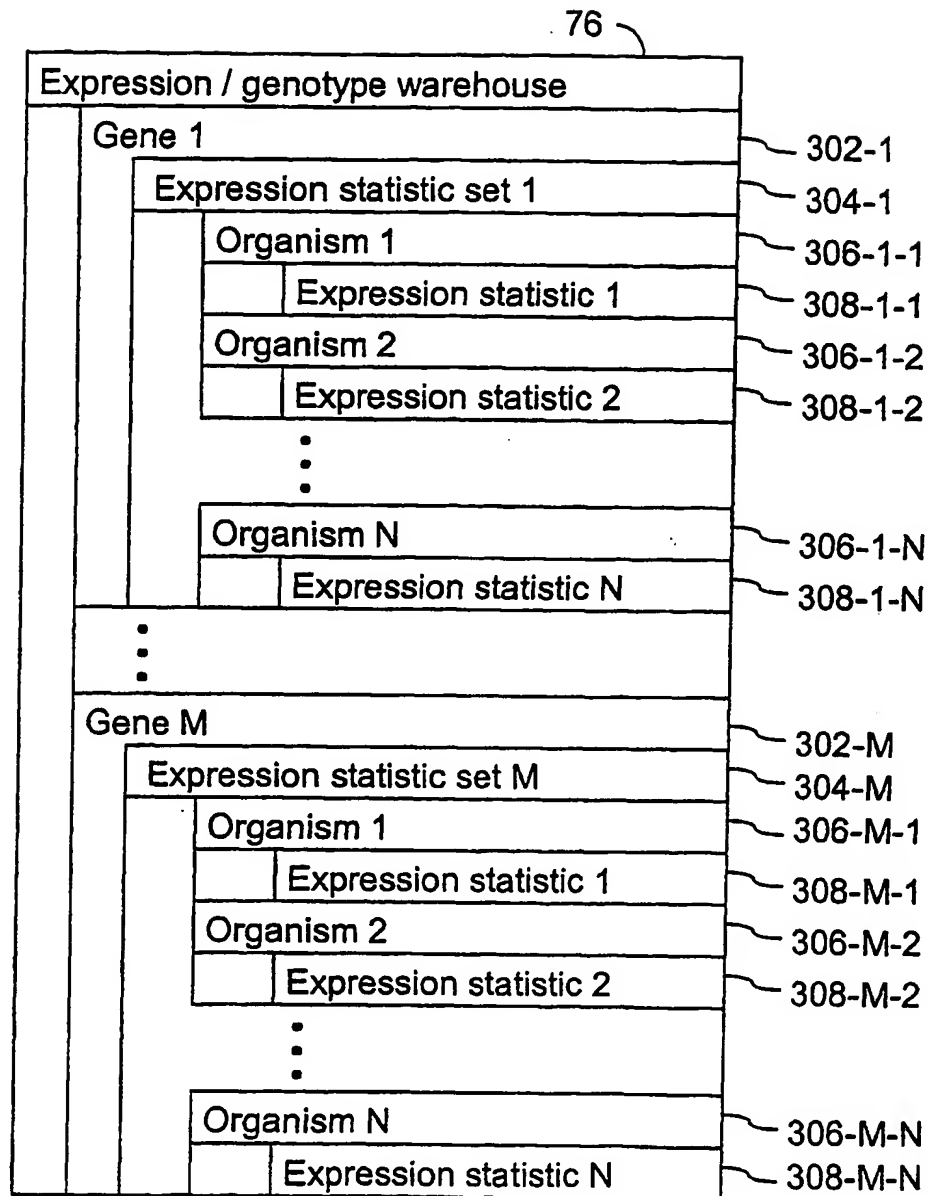


FIG. 3A

304-G	
Expression statistic for gene G from organism 1	308-G-1
Expression statistic for gene G from organism 2	308-G-2
Expression statistic for gene G from organism 3	308-G-3
Expression statistic for gene G from organism 4	308-G-4
⋮	
Expression statistic for gene G from organism N	308-G-N

FIG. 3B

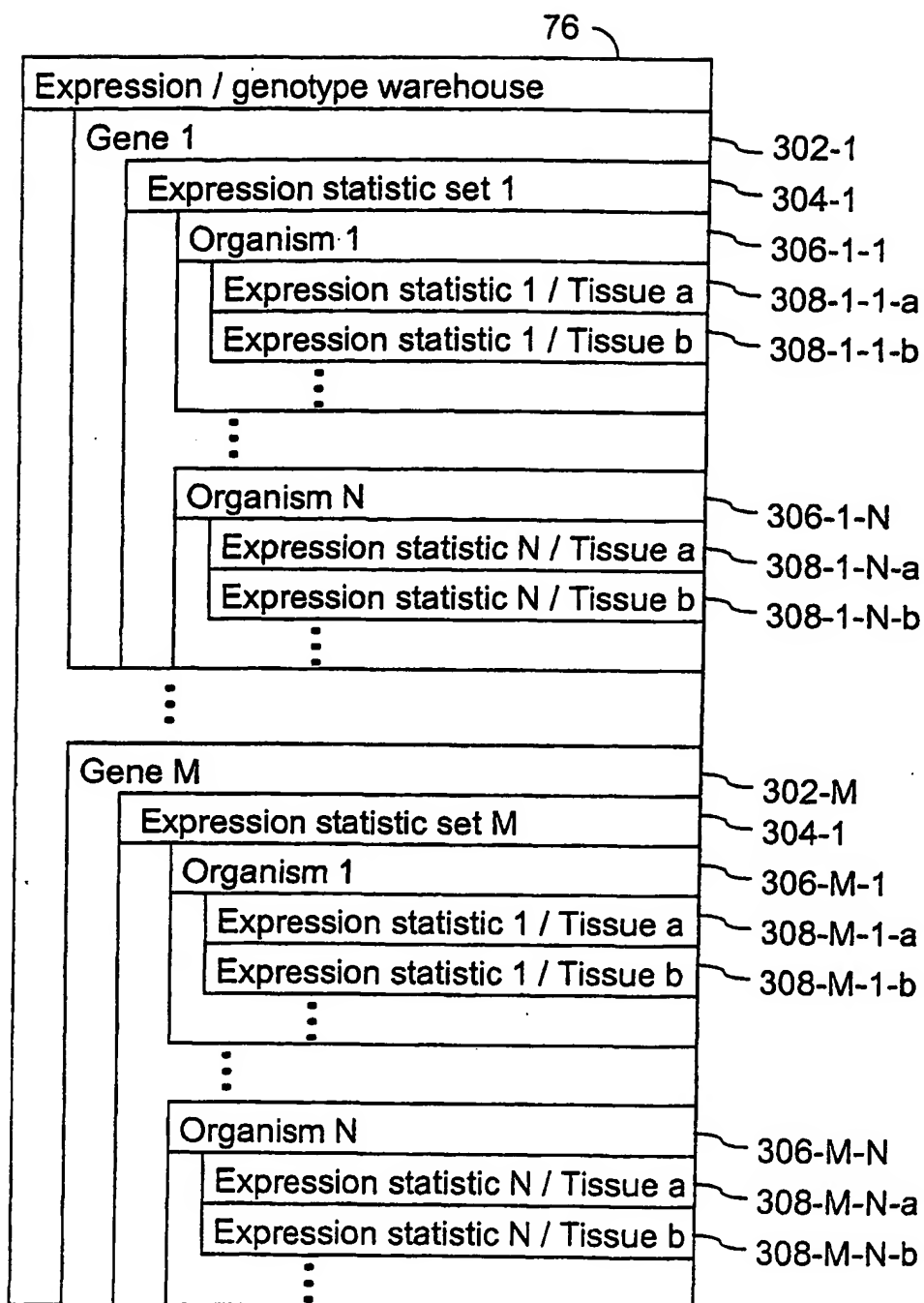


FIG. 3C

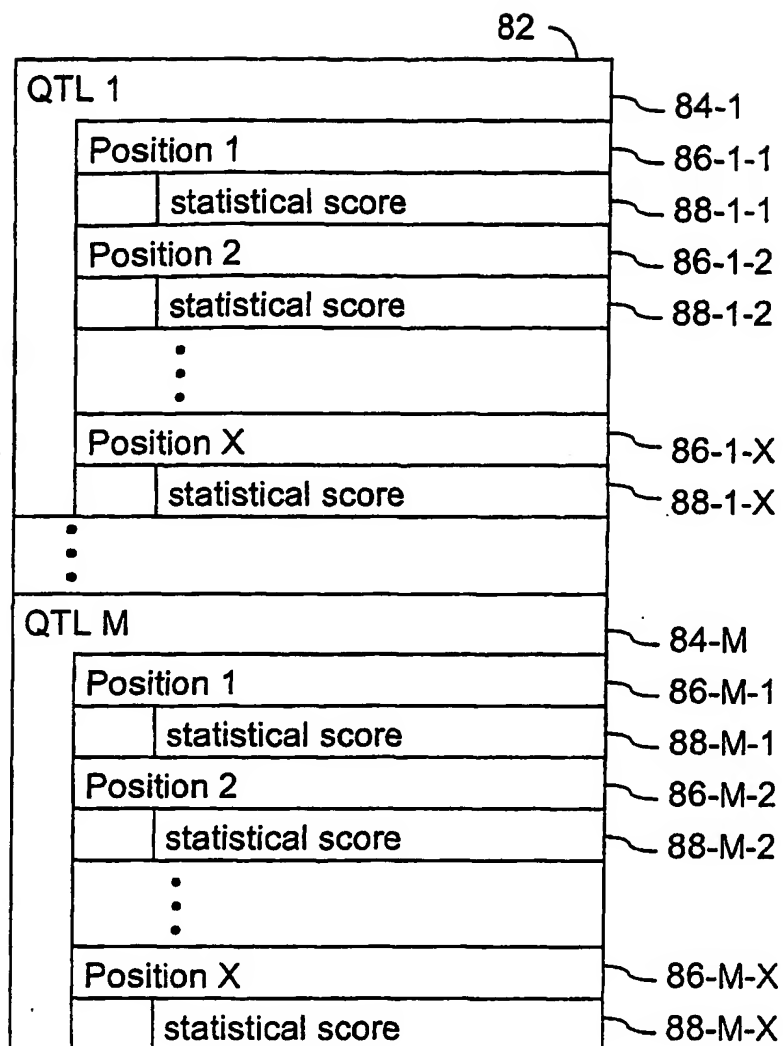
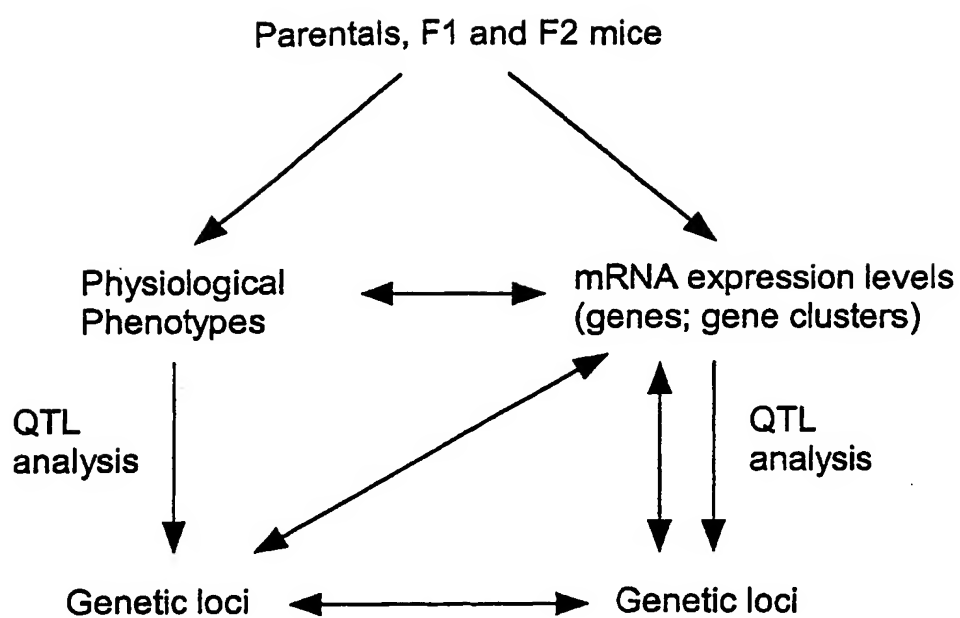


FIG. 4

**FIG. 5**

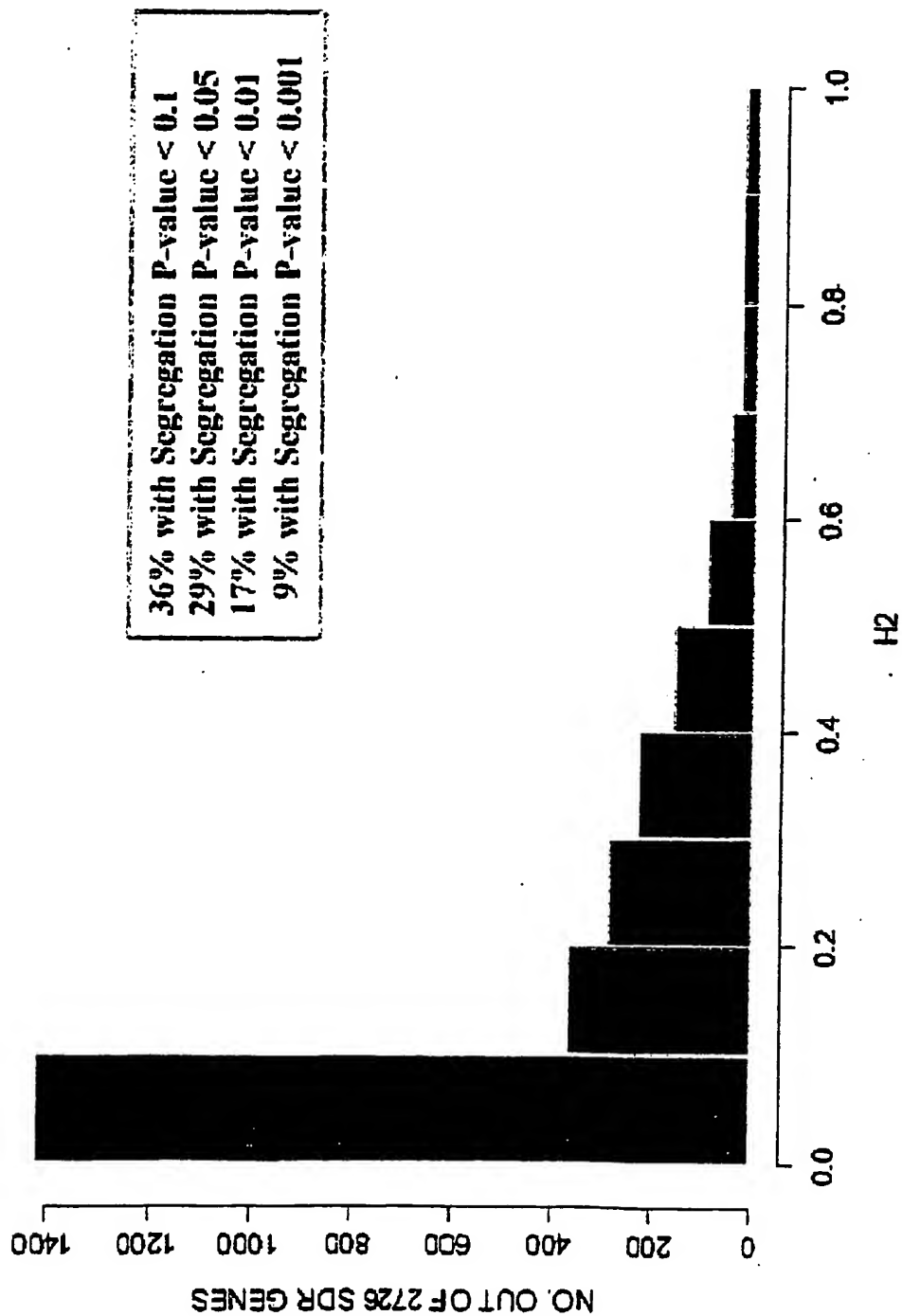


FIG. 6

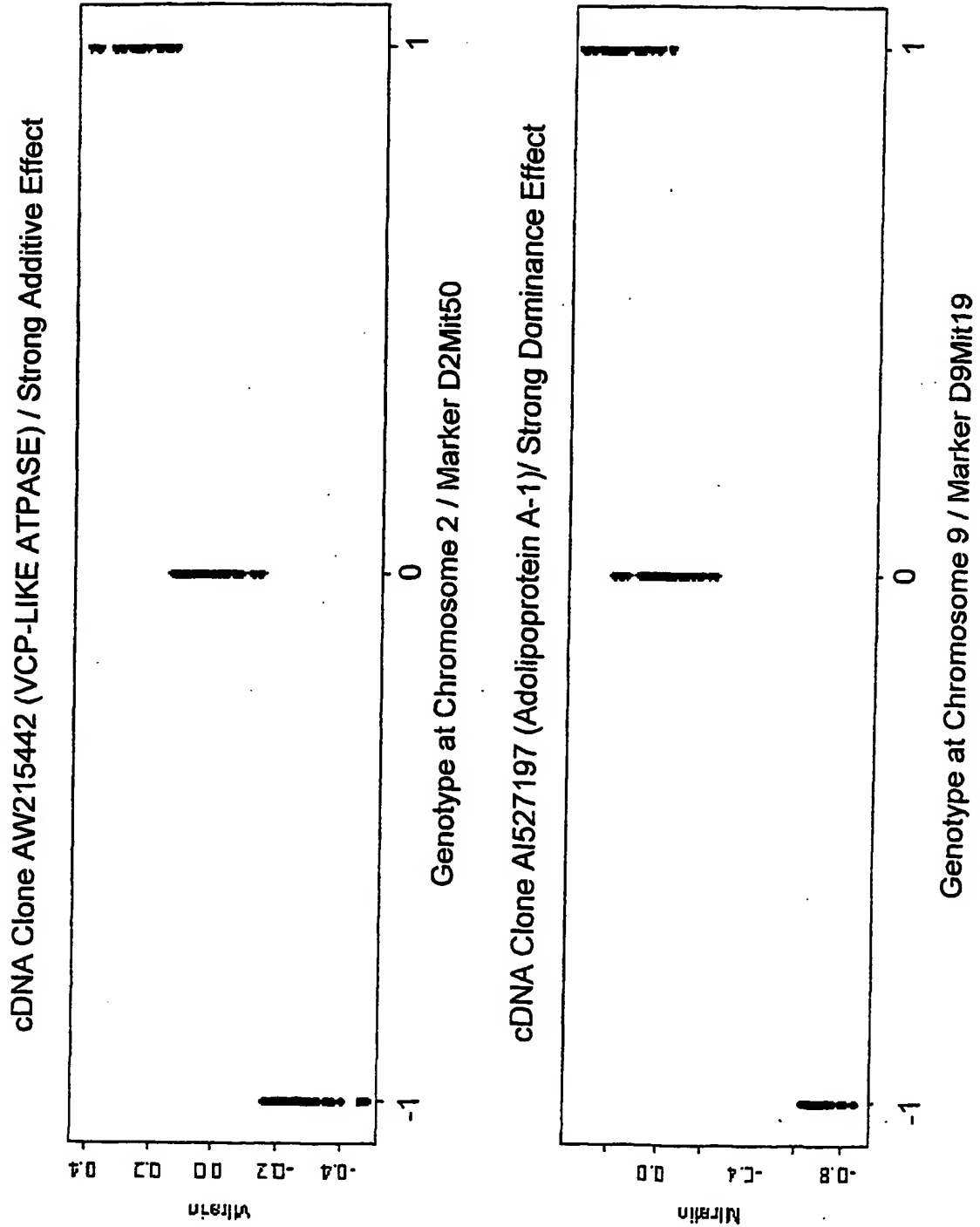


FIG. 7

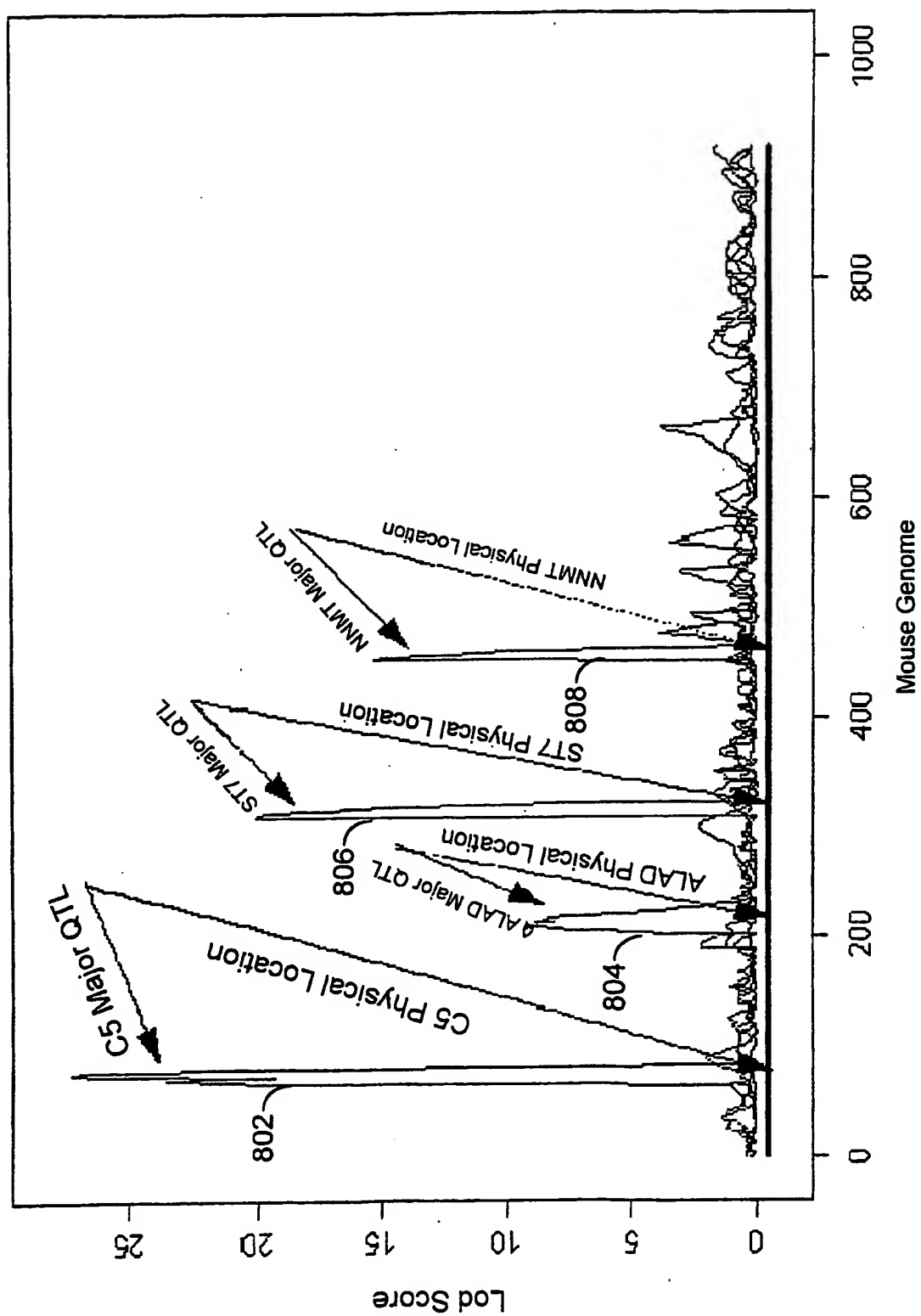


FIG. 8

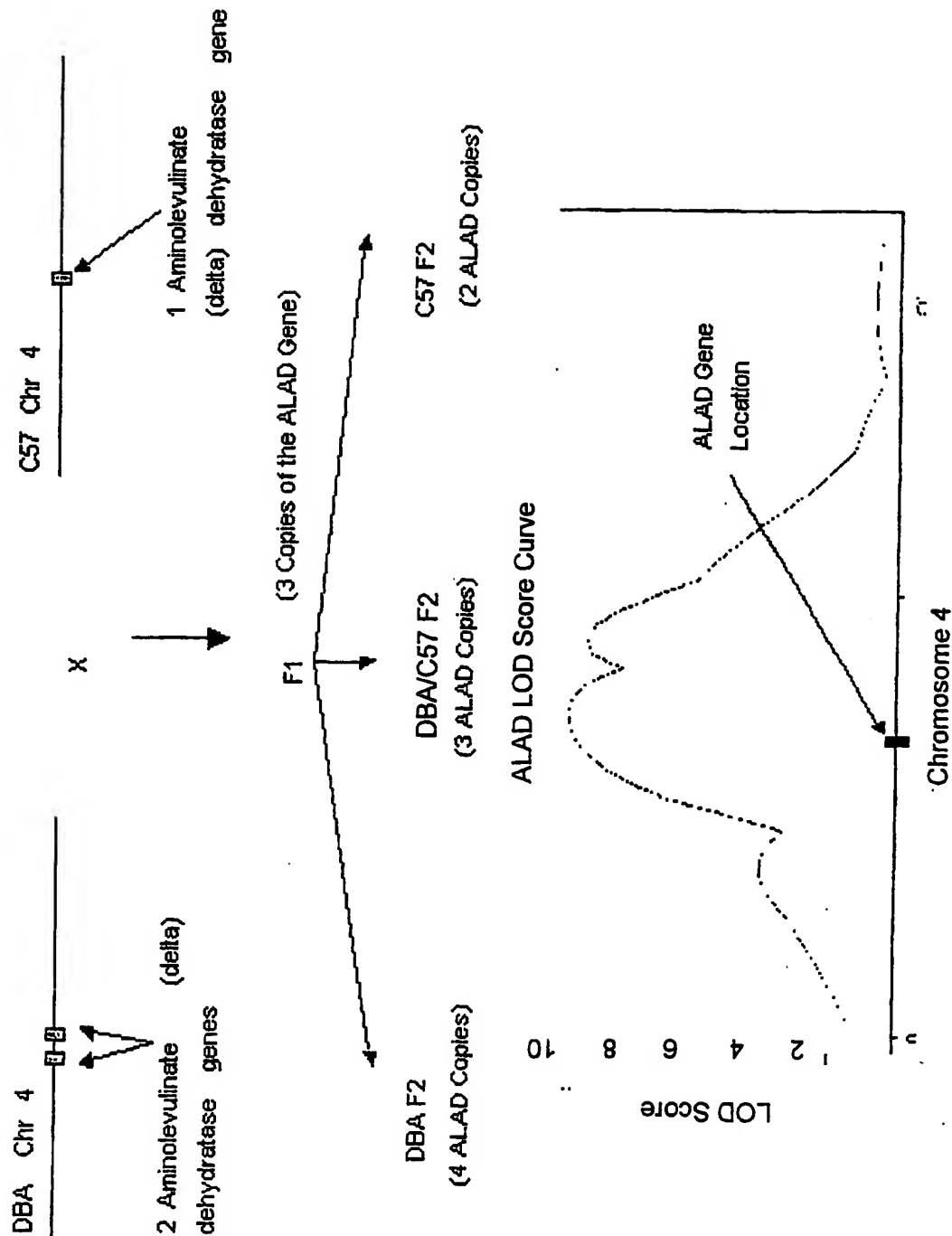


FIG. 9

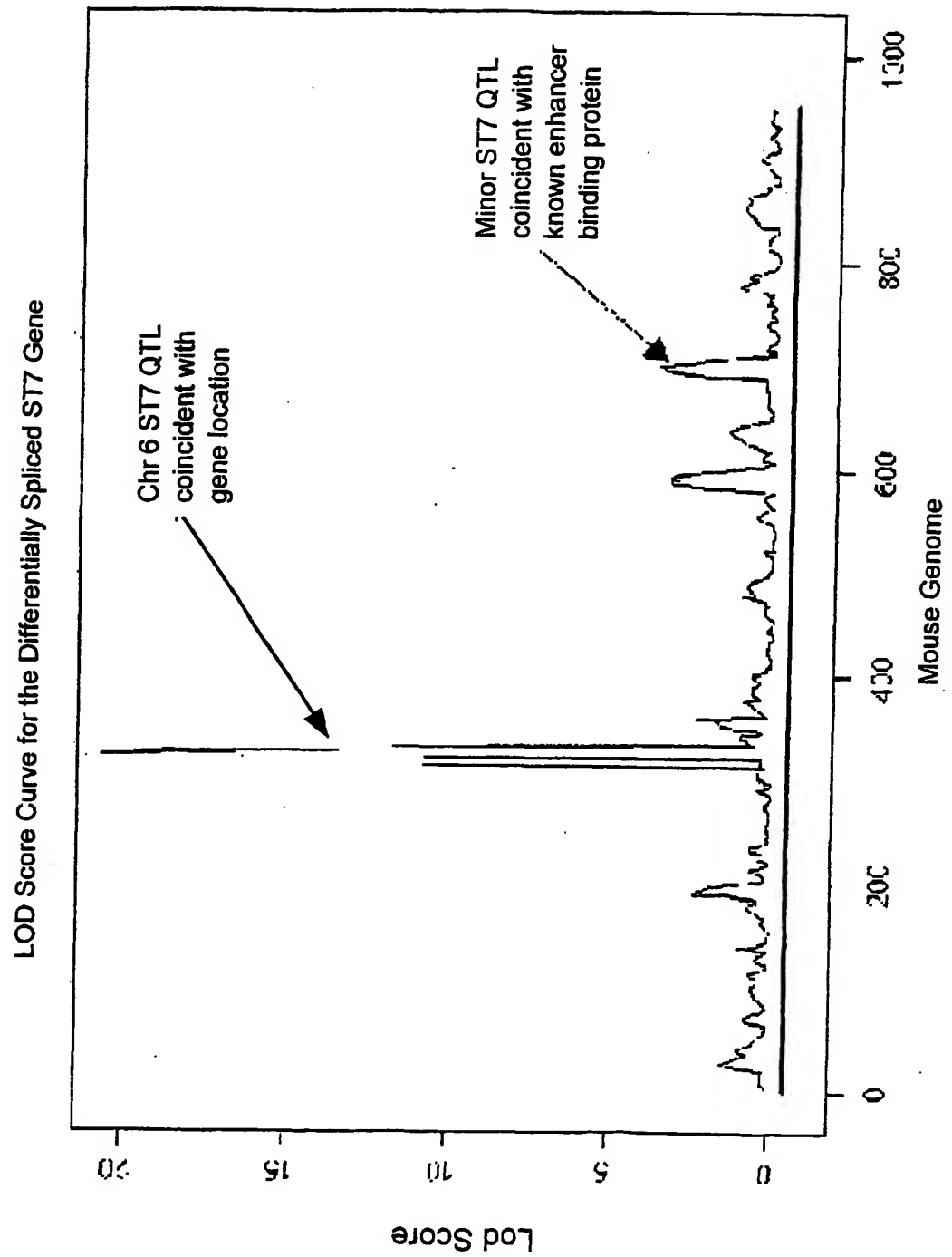


FIG. 10



FIG. 11



nicotinamide nucleotide
transhydrogenase



9530010C24Rik



ectonucleotide
pyrophosphatase



EST AW456442



5' nucleotidase



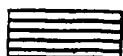
EST AW540195



purine-nucleoside
phosphorylase



N-terminal Asn
amidase



nicotinamide N-
methyltransferase



aldehyde oxidase 1

(PRIOR ART)
FIG. 12

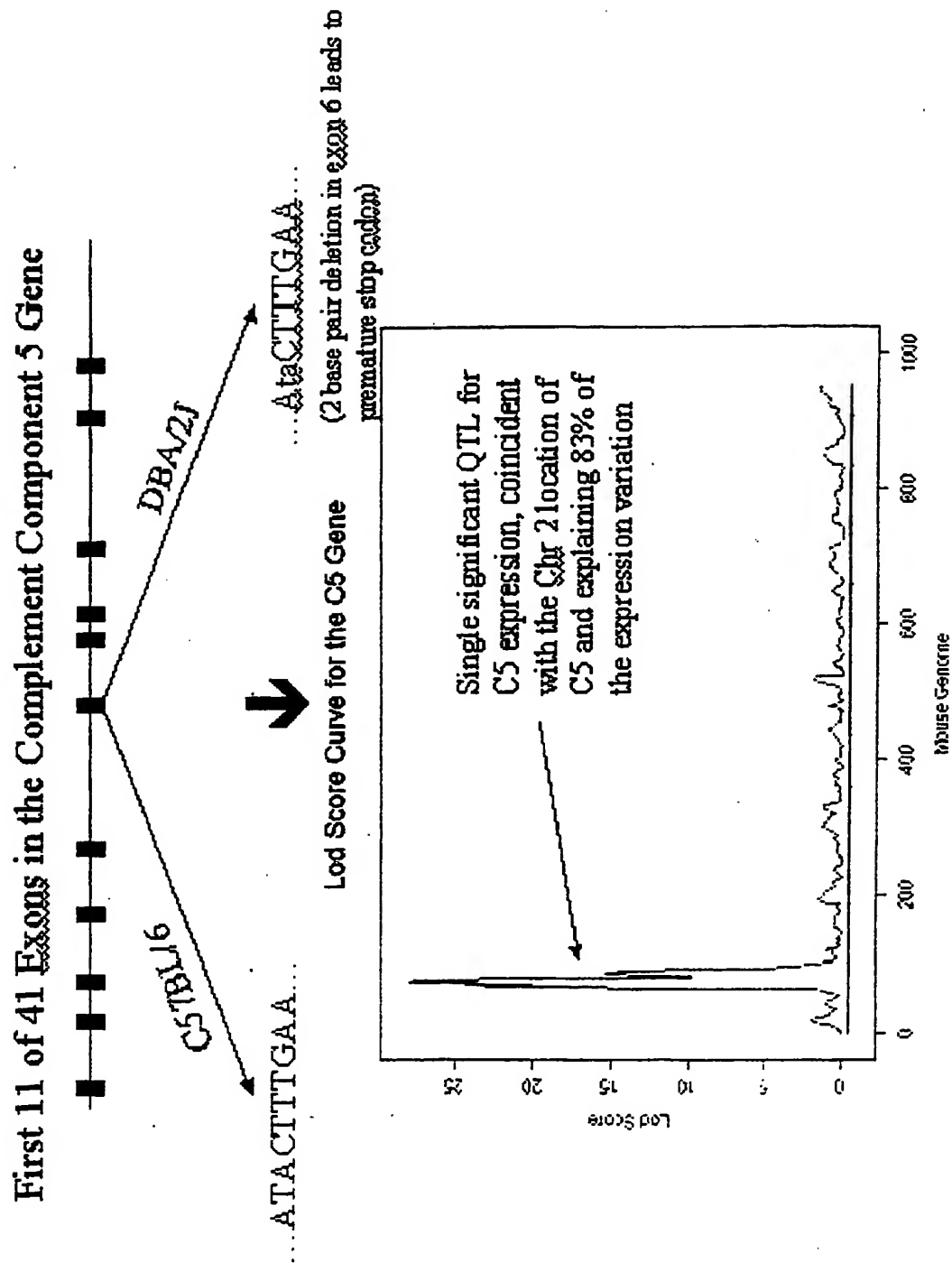


FIG. 13

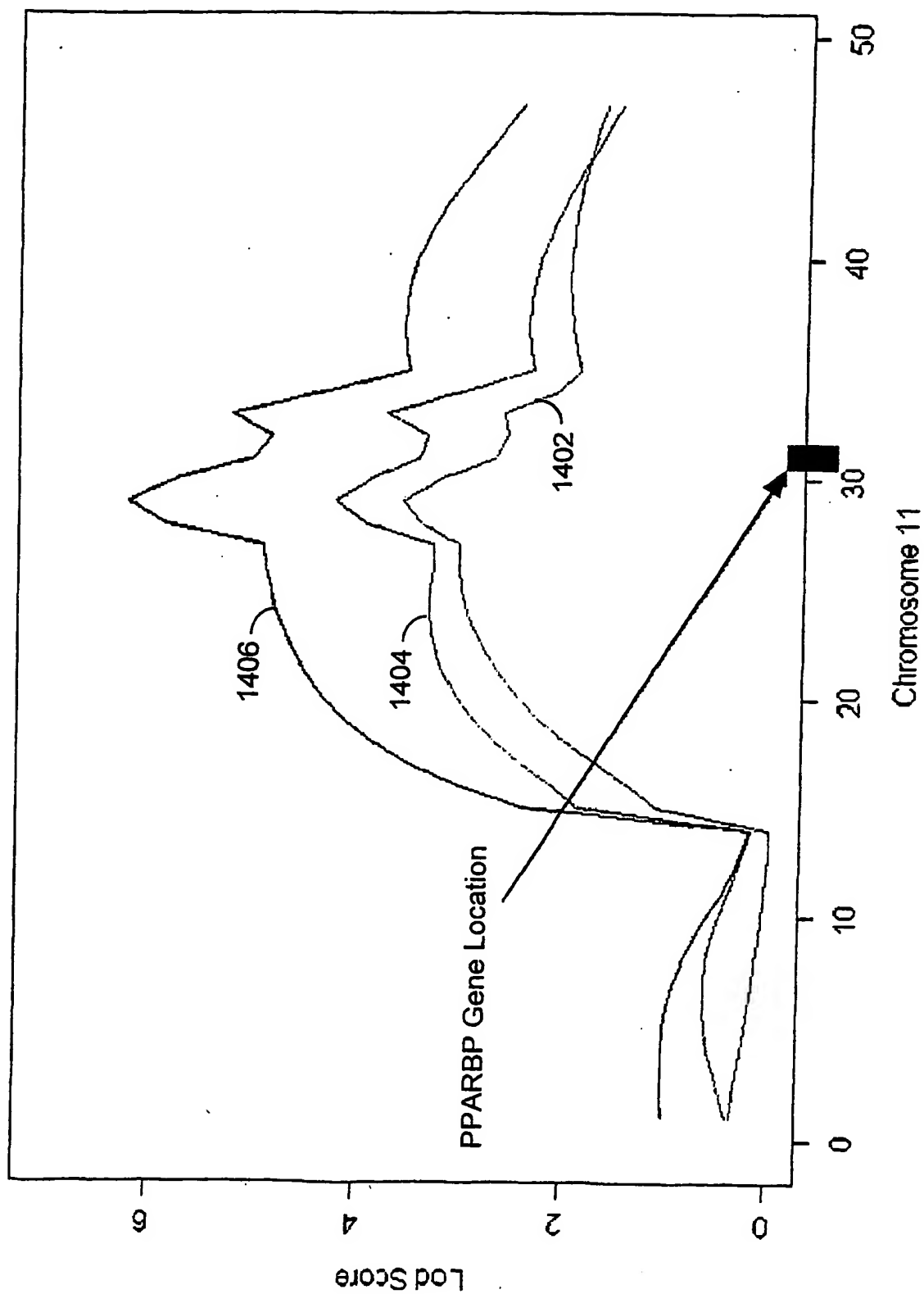


FIG. 14

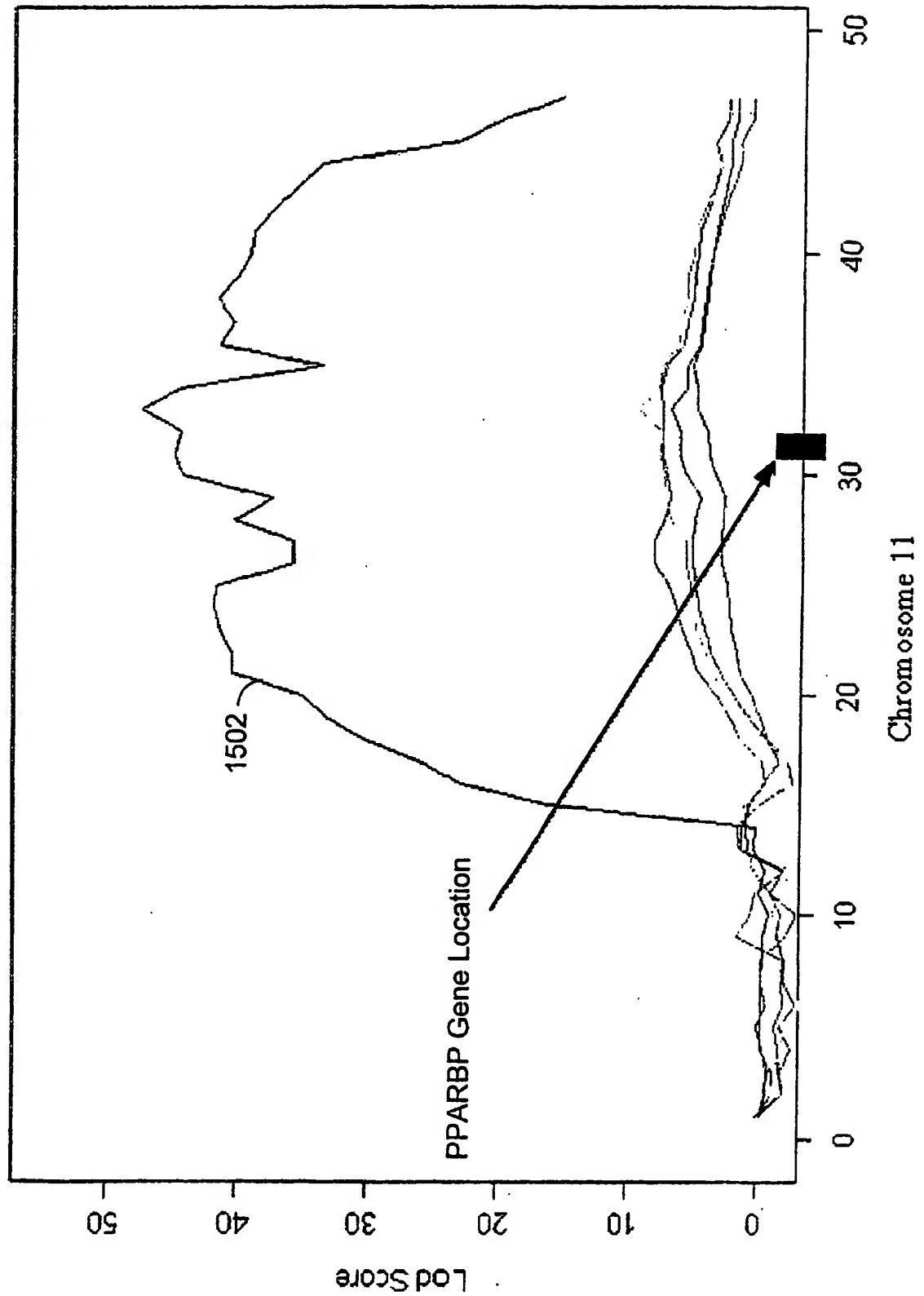


FIG. 15

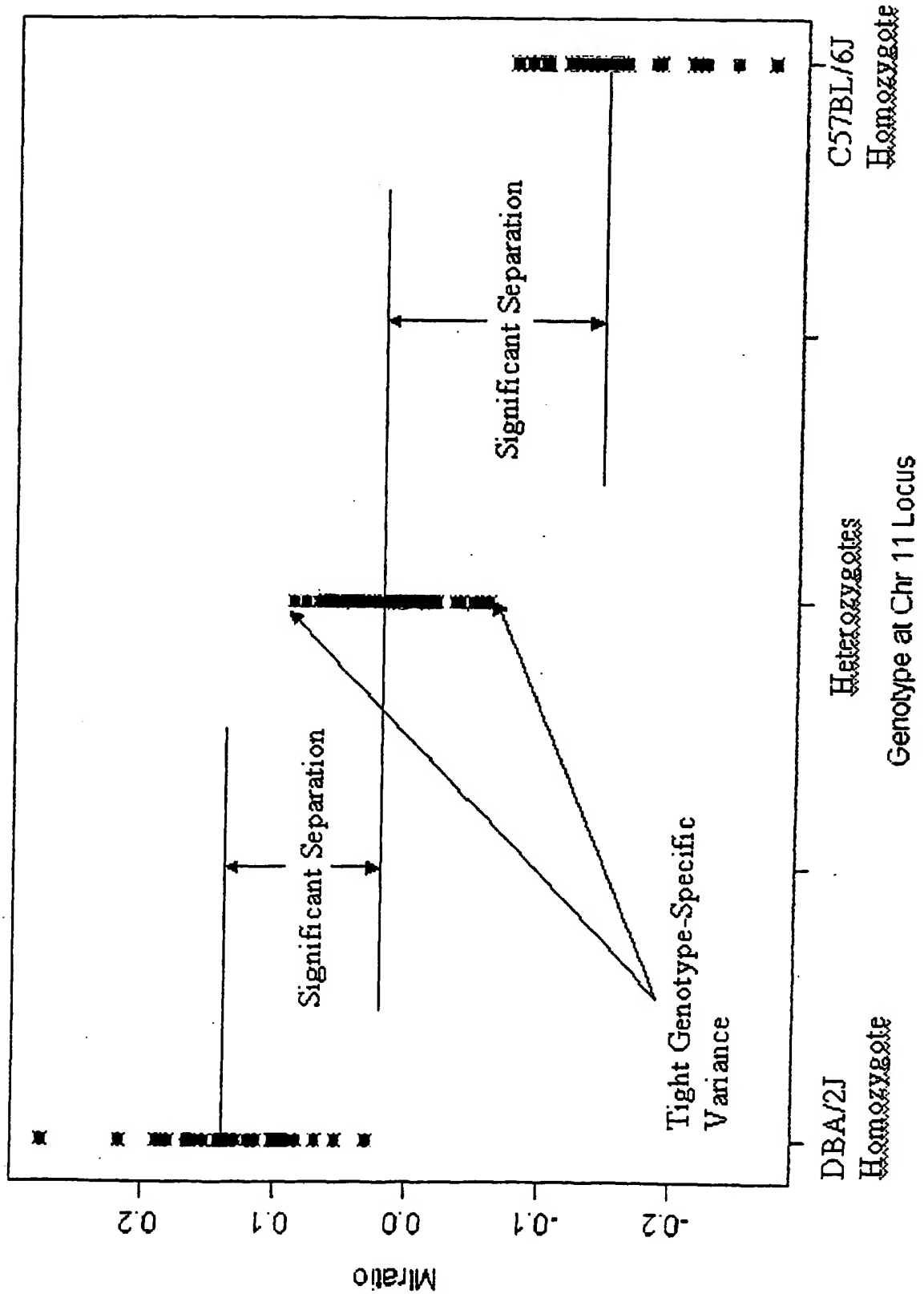


FIG. 16

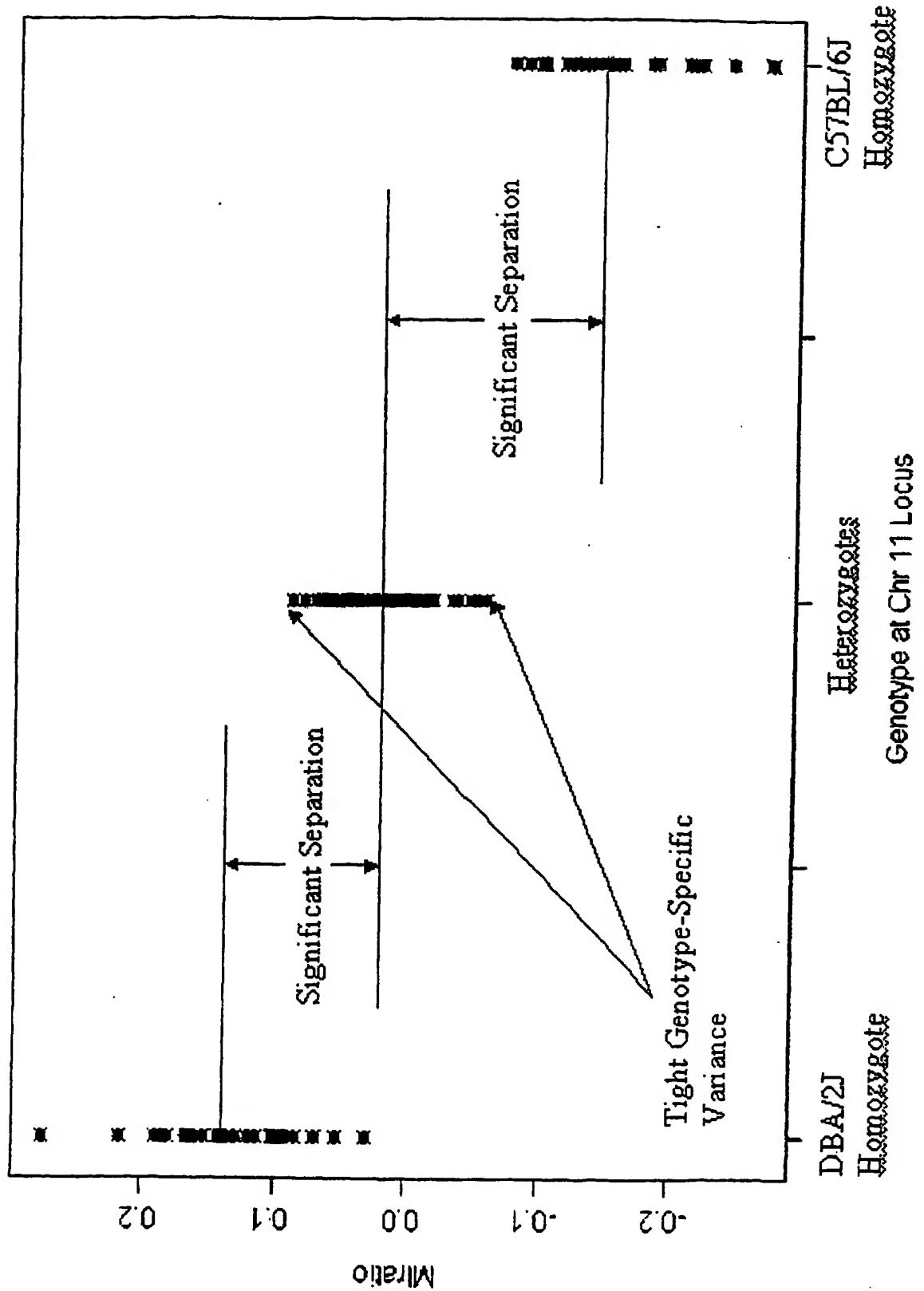


FIG. 17



FIG. 18

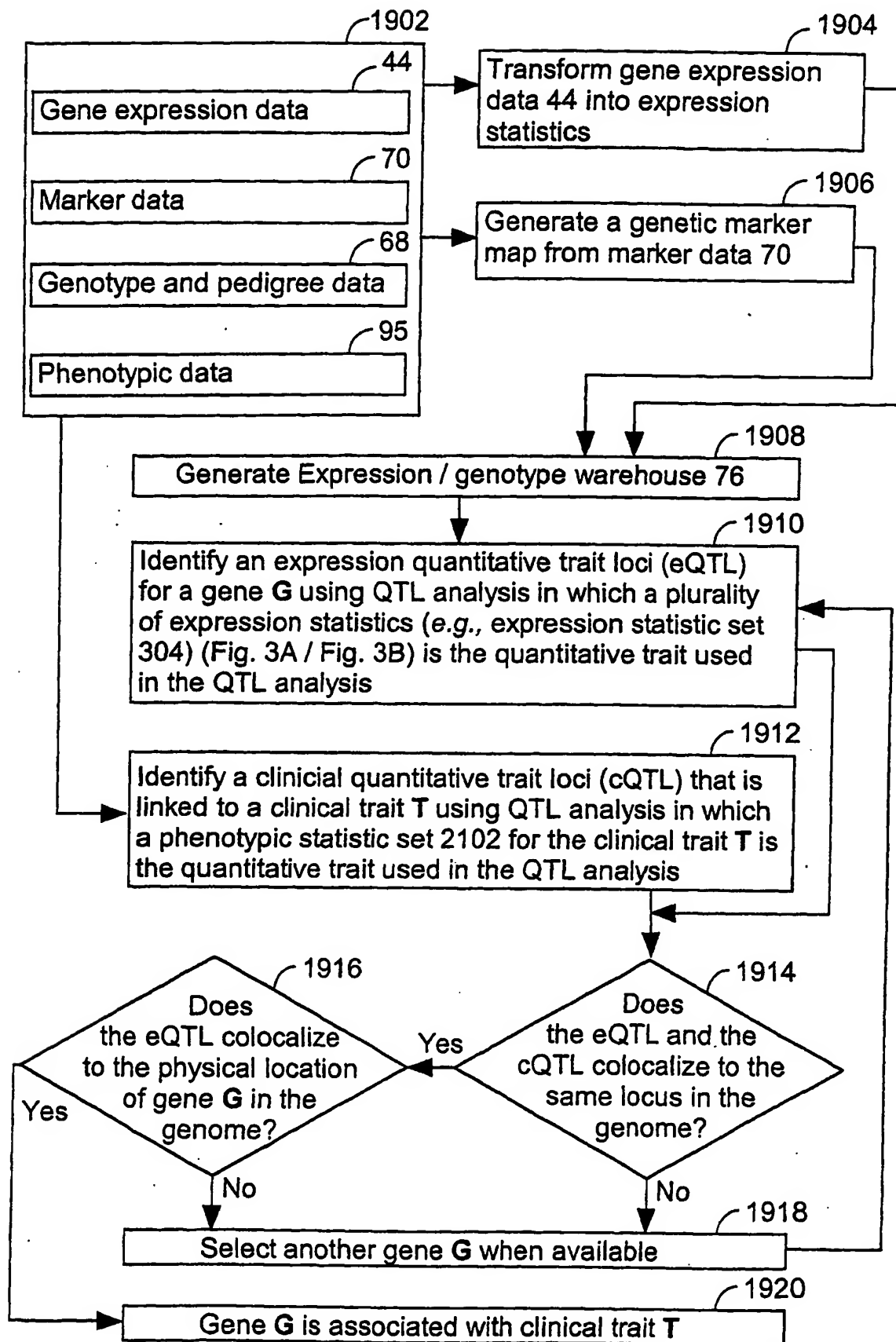


FIG. 19

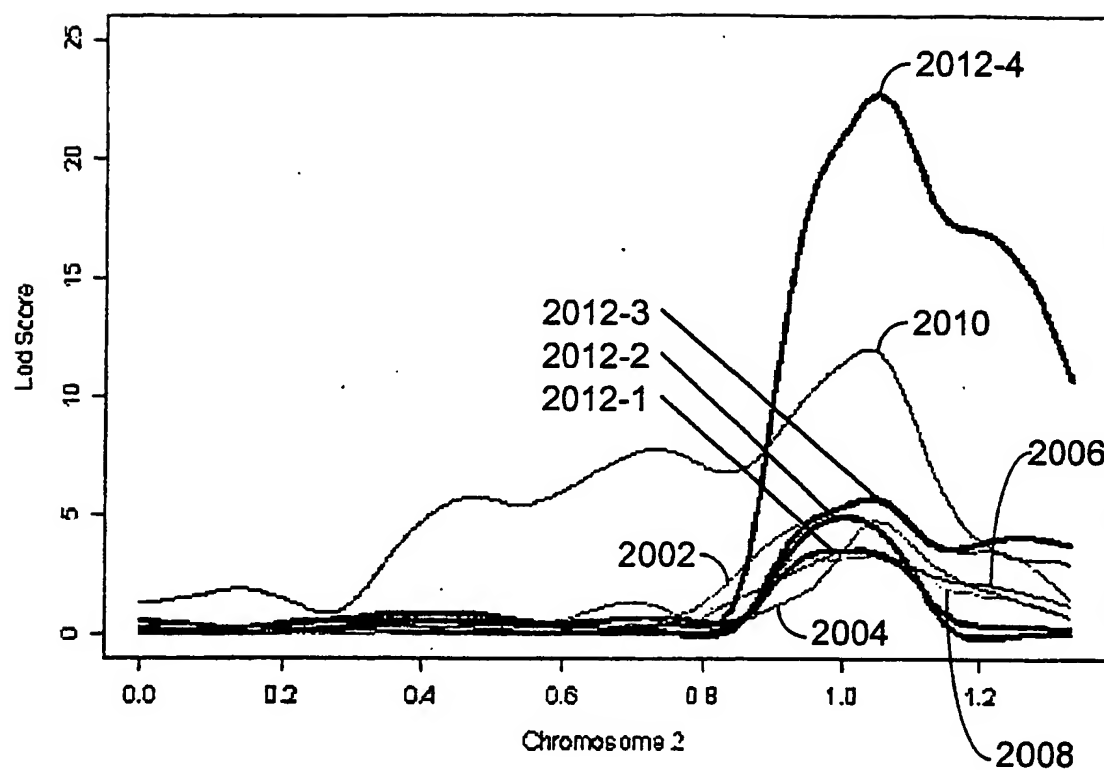


FIG. 20

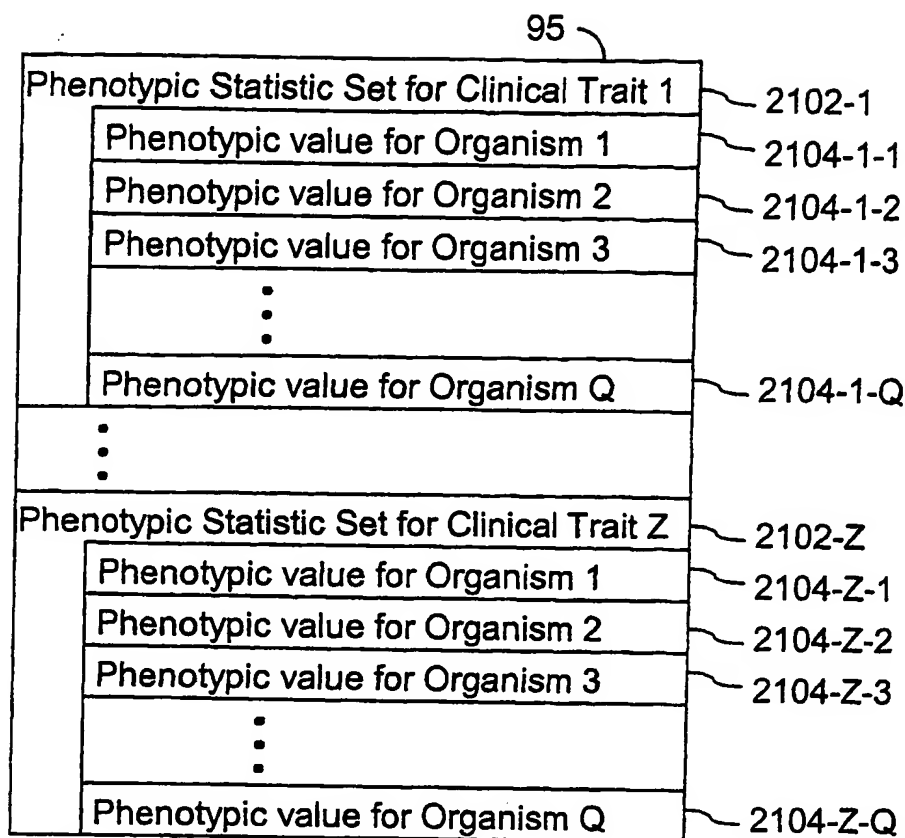


FIG. 21

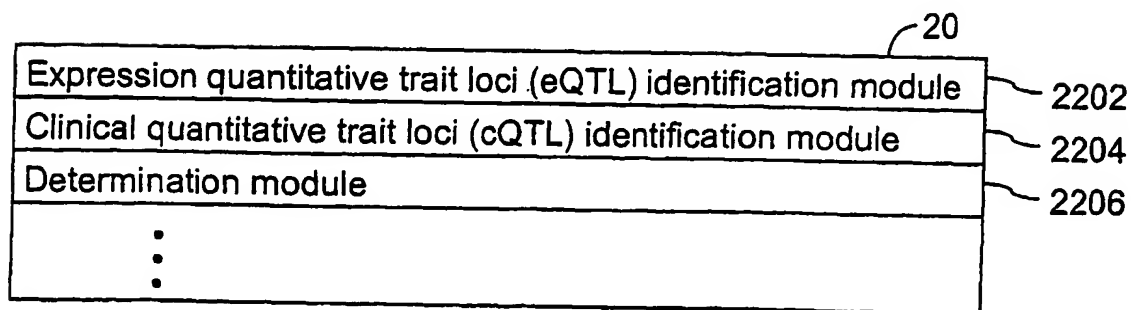


FIG. 22

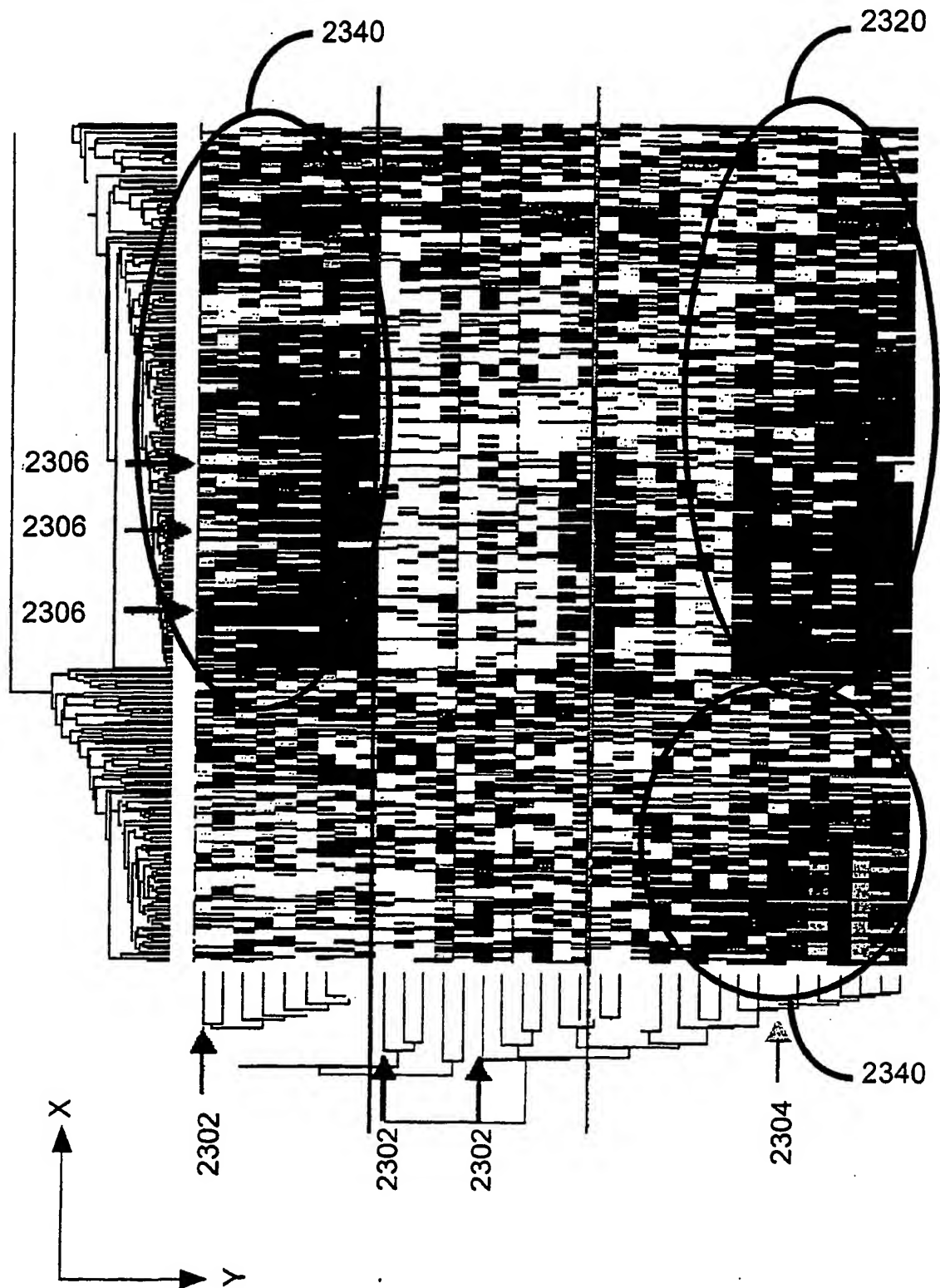


FIG. 23

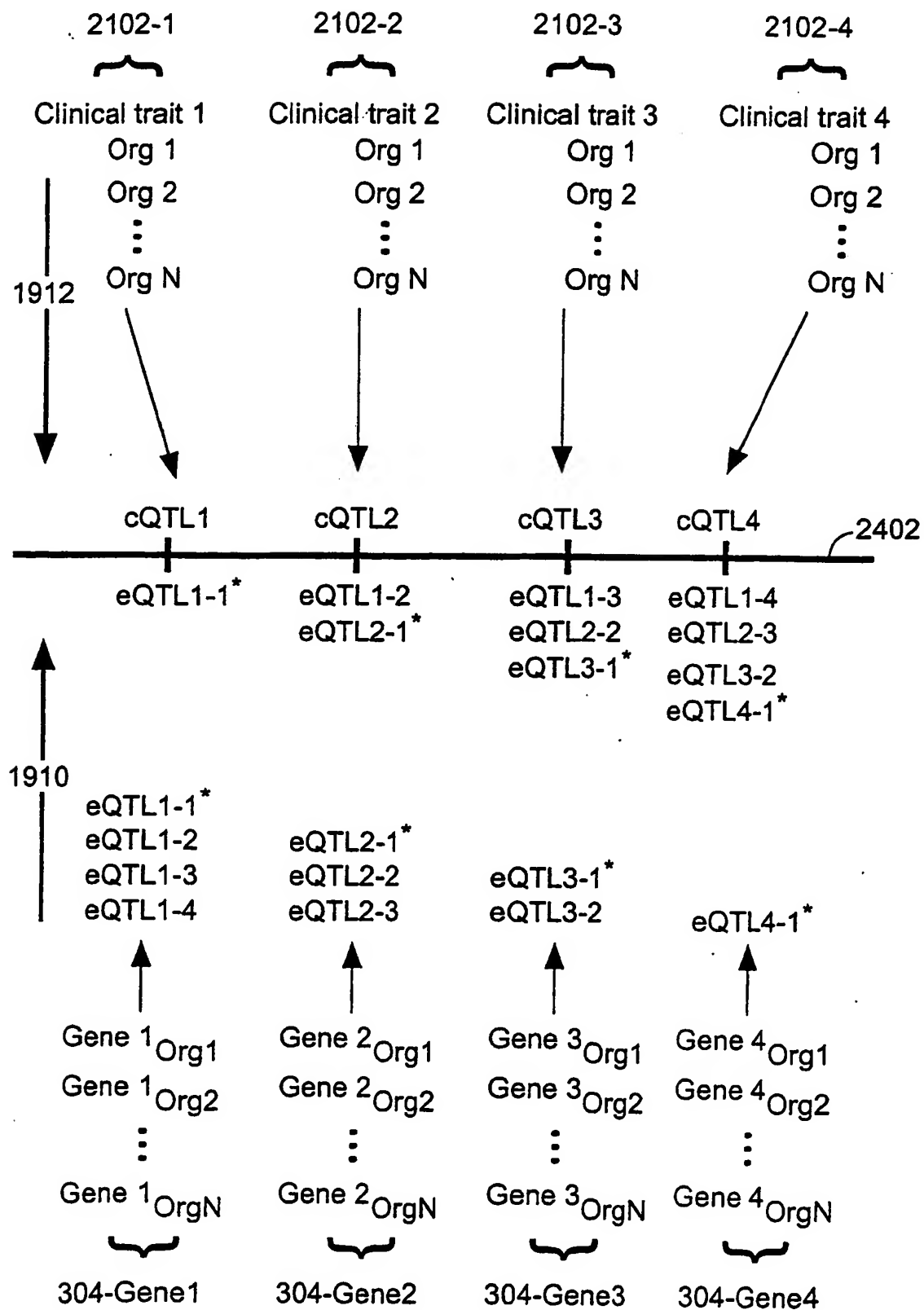


FIG. 24

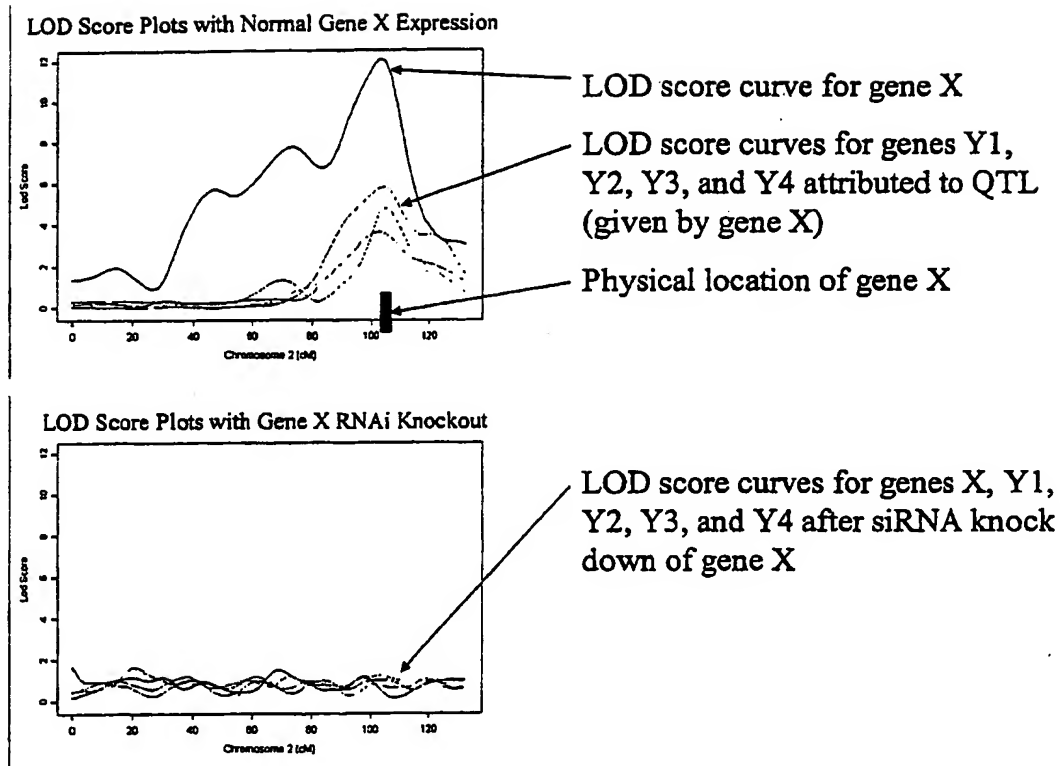
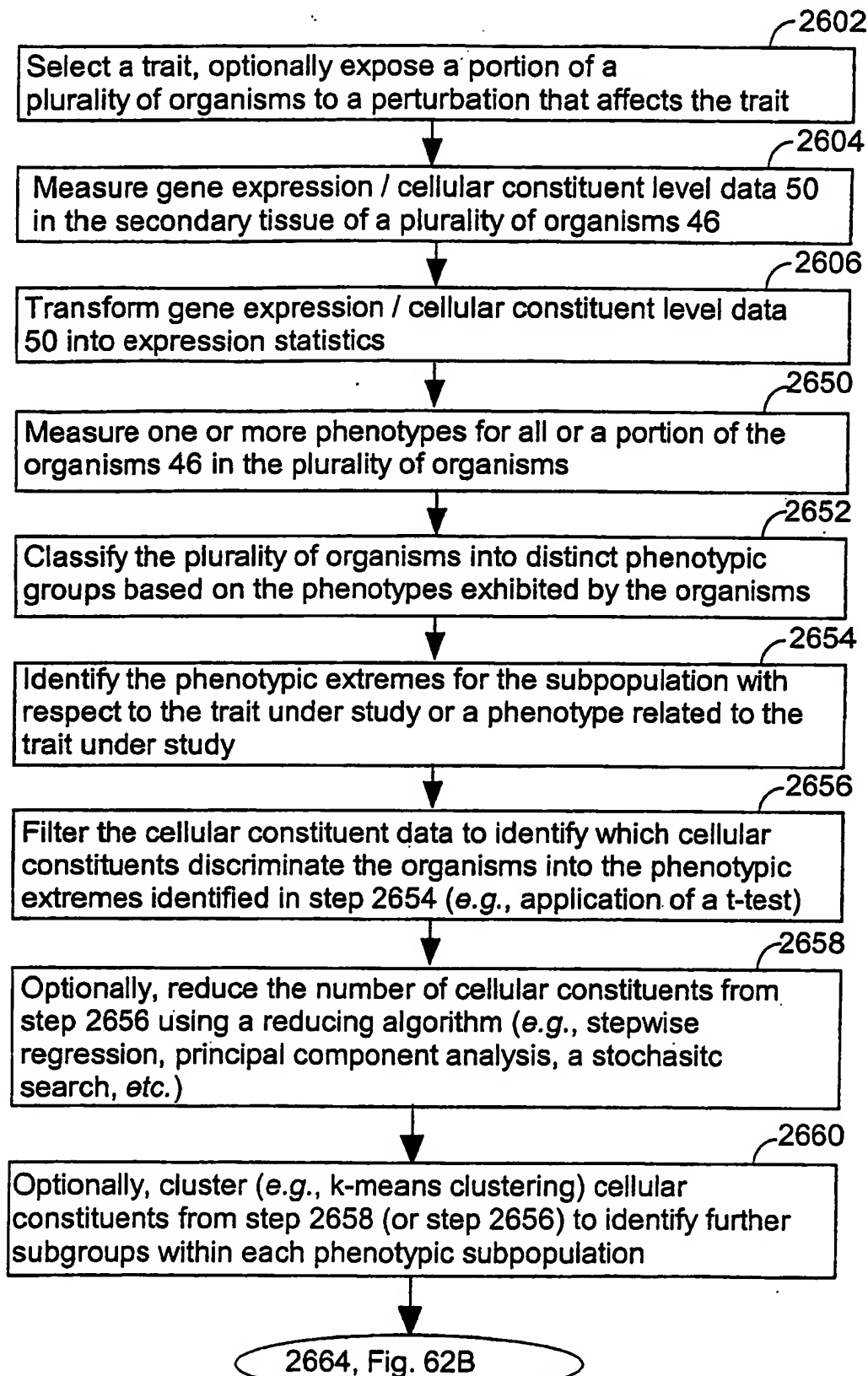
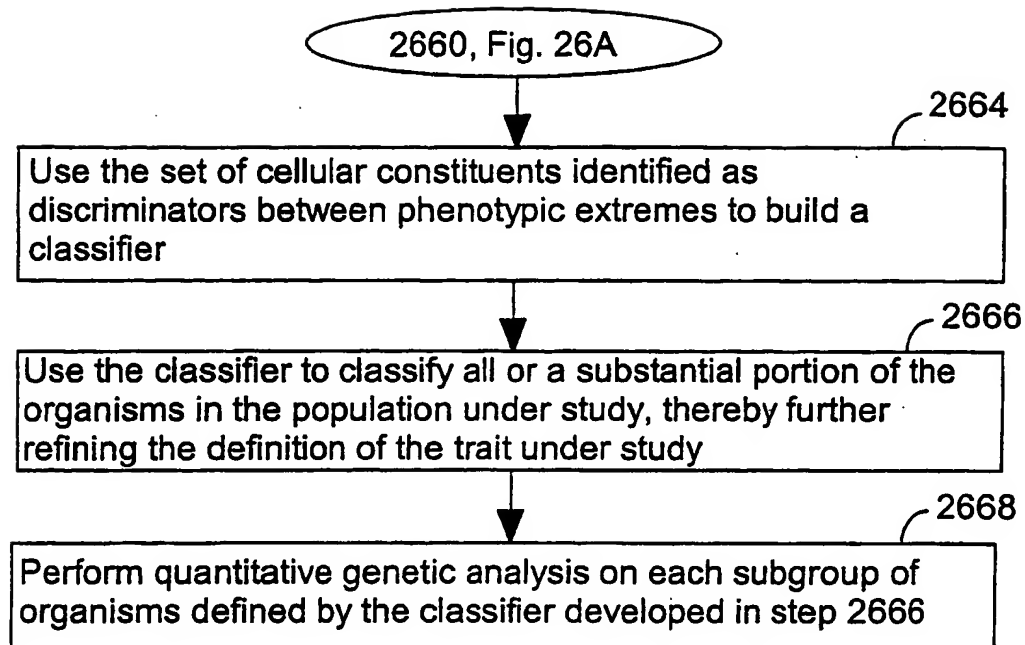


Fig. 25

**FIG. 26A**

**FIG. 26B**

	Phenotype 1	...	Phenotype M	CC 48-1	...	CC 48-Z
Organism 46-1	Amount 2701-1-1	...	Amount 2701-1-M	Level 50-1-1	...	Level 50-1-Z
Organism 46-2	Amount 2701-2-1	...	Amount 2701-2-M	Level 50-2-1	...	Level 50-2-Z
⋮	⋮	⋮	⋮	⋮	⋮	⋮
Organism 46-N	Amount 2701-N-1	...	Amount 2701-N-M	Level 50-N-1	...	Level 50-N-Z

FIG. 27

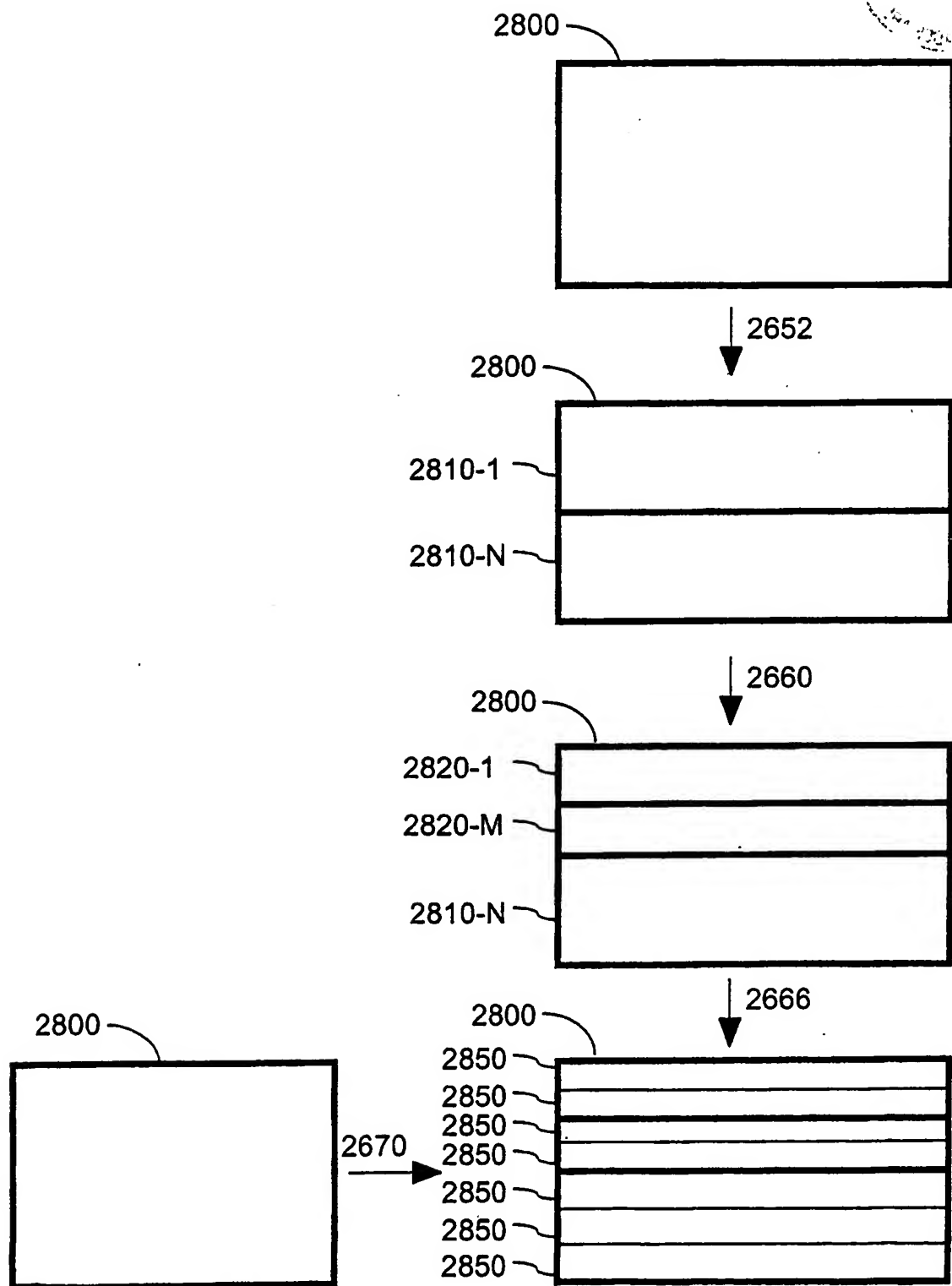


FIG. 28

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